IMAGE orbit 2004 306 (11/01) 14:06 UT to 2004 307 (11/02) 04:58 UT PCAP **OVAL CLEFT CUSP** 0 PSPHERE^O <u>.</u>04 -2-2 Z(SM) Z(SM) 02 18 -6 -6 307 00/307 2 3 2 0 0 -2 -3 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -2 -5 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM) 1000 FREQ(kHz) 0 100 10 2 20:00 7.2 57.5 82.4 -69.2 12.5 17:00 3.7 66.4 82.9 -76.4 2:00 7.0 16.0 75.5 -48.5 UT 14:00 RE 4.3 L 4.3 23:00 8.2 33.0 5:00 3.0 3.0 80.0 80.2 60.2 11.7 55.0 -2.8 10.8 **ILAT 61.2** 4 MLAT-2.4 MLT 10.9 21.6 10.9 2 0 3 X(SM)Mon Dec 6 16:35:25 2004